

9.6 V

English / Français / Español

1/10 RADIO CONTROL CAR © NIKKO ST-40830

Owner's Manual
Manuel du l'utilisateur
Manual del Propietario

NIKKO
AMERICA, INC

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Repair and Parts Department

Monday to Friday 8:30AM-5:30PM Central Time

Repair : (800) 736-4556

Parts : (800) 776-4556

Fax : (972) 578-7059

e-mail : help@nikkoamerica.com



- You Choose! TTP 30/30 gives you the power to burn up those hills, or switch to a real high speed racing truck. More Power or more Speed, you are in control!
- À vous de choisir ! La TTP 30/30 vous offre la puissance pour franchir des collines, ou la vitesse pour foncer sur un vrai circuit. Plus de Puissance ou plus de Vitesse, vous avez le contrôle !
- ¡Usted elige! TTP 30/30 le brinda el potencial para trepar esas colinas, o cambia a un verdadero camión de carreras de alta velocidad. ¡Más potencia o más velocidad, usted tiene el control!

- Please read this manual thoroughly before starting to operate. Keep the manual for future reference.

FEATURES

- 2-channel full function: Forward, reverse, left/right turn and stop
- Front and rear suspension system
- 2 speed in forward running
- Power/ Speed selector switch
- The headlights light up when running
- 3 bands selector switch.

CAUTION: ELECTRIC TOY

NOT RECOMMENDED FOR CHILDREN UNDER 8 YEARS OF AGE. AS WITH ALL ELECTRIC PRODUCTS, PRECAUTIONS SHOULD BE OBSERVED DURING HANDLING AND USE TO PREVENT ELECTRIC SHOCK. INPUT : 120VAC, 60HZ, OUTPUT : 12VDC, 200mA

ATTENTION PARENTS

It is recommended that this toy and all accessories be periodically examined for potential hazards and that any potential hazardous parts be repaired or replaced.

BATTERY REQUIREMENTS

Vehicle : Ni-Cd battery energy pack (9.6V, 620-650mAh)

Transmitter : 1 x 9V(006P) battery

ATTENTION: JOUET ELECTRIQUE

Non recommandé pour les enfants de moins de 8 ans. Comme avec tous les appareils électriques, des précautions doivent être observées pendant la manipulation et l'emploi pour éviter toute décharge électrique.

Entrée: secteur 120 VAC, 60 Hz seulement

Sortie: 12VDC 200mA

PARENTS ATTENTION

Il est recommandé de vérifier périodiquement l'absence de risque potentiel sur ce jouet et tous les accessoires et de réparer ou remplacer les pièces potentiellement dangereuses.

- Lisez attentivement ce manuel avant de commencer à jouer. Conservez ce manuel pour toute référence ultérieure.

Réplatement Réparation et pièces Lundi au vendredi, de 8h30 à 17h30, heure centrale

Réparations : (800) 736-4556

Pièces : (800) 776-4556

Fax : (972) 578-7059

Courrier électronique : help@nikkoamerica.com

CARACTERISTIQUES

- 2- canaux et toutes les fonctions: marche avant, arrière, virage à droite/ gauche et arrêt.
- Système de suspensions avant et arrière
- 2 vitesses en marche avant
- Sélecteur de Puissance/ Vitesse.
- Les phares s'allument pendant la course.
- Sélecteur 3 bandes.

PILES

Véhicule : Batterie autonome Ni-Cd (9.6V, 620-650mAh) rechargeable

Emetteur : 1 pile 006p(9V)

PRECAUCIÓN: JUGETE ELÉCTRICO

No recomendado para niños de menos de 8 años de edad. AL igual que con todos los productos eléctricos, para evitar un shock eléctrico, se deben observar precauciones especiales al manipular y usar este juguete.

Entrada: Solamente 120 VAC, 60 Hz.

Salida: 12 VDC, 200mA

ATENCIÓN PADRES

Se recomienda que este juguete y todos sus accesorios sean examinados periódicamente para tratar de encontrar peligros potenciales provocados por piezas que necesiten ser reparadas o cambiadas.

- Por favor, lea completamente este manual antes de comenzar a hacer funcionar su Porsche.

Guarde este manual para referencias futuras.

Departamento de Reparación y Repuestos Lunes a viernes 8:30AM-5:30PM Hora Central

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CARACTERÍSTICAS

- Funciones completas mediante dos canales: Avance, retroceso, giros a la izquierda/ derecha y detención.
- Sistema de suspensión delantero y trasero
- Velocidad 2 durante el avance
- Conmutador selector de Potencia/ Velocidad.
- Las luces se encienden cuando corre.
- 3 interruptor del selector de la banda.

PILAS USADAS

Vehículo : Batería de pilas de Ni-Cd "energy pack" de (9.6V, 620-650mAh)

Transmisor : 1 pila de 9 V (006P)

English

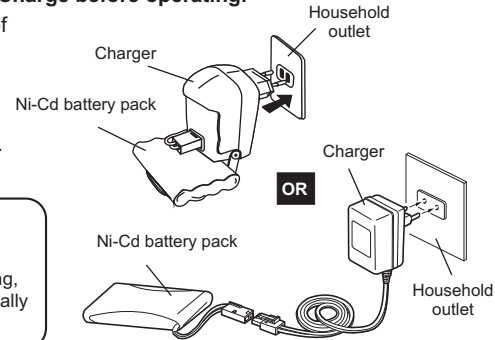
RECHARGING**"WARNING! USE UNDER THE DIRECT SUPERVISION OF AN ADULT."**

* **The newly purchased Ni-Cd pack is not charged. Charge before operating.**

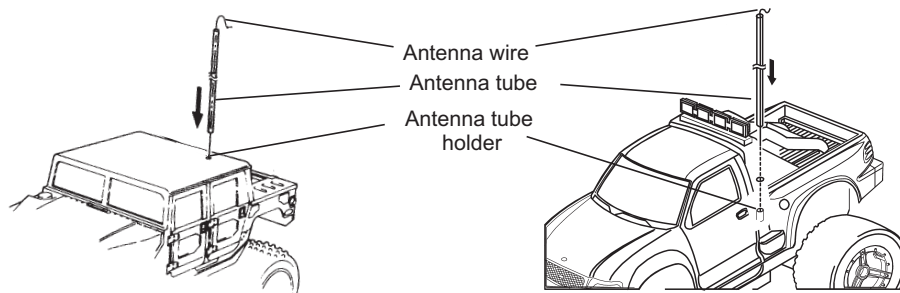
1. Join the connector of the charger to the connector of the Ni-Cd battery pack.
2. Plug the charger into an electrical outlet.
3. Recharge for about 4-5 hours.
4. When the recharging is over, plug out the charger from the electrical outlet and detach the connectors.

**BATTERY CHARACTERISTICS AND RECHARGING TIPS**

When playing for the first time after purchase, or after a long interval, the battery power may be weak. Even after recharging, the playing time can be relatively short. The battery will gradually regain power after 2 or 3 repetitions of usage and recharging.

**CAUTION**

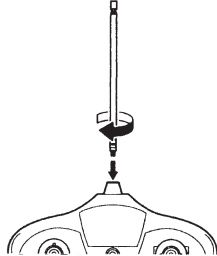
- Do not charge Battery Pack immediately after use. Wait until it has cooled before charging.
- Avoid short circuits. Short circuits will cause overheating, burning of the cords and other damages to the battery Pack and Charger.
- The Ni-Cd Battery Charger should be used for charging one Battery Pack. Do not use the Charger for charging other type of batteries and battery packs
- Do not use the Charger as a direct current outlet for other electrical appliances or machines.
- Make sure that the Battery Pack and Charger are kept out of the hands of infants and small children while charging.
- Do not charge near fires, where the temperature is extremely high, or where it is wet or damp.
- The charger will become slightly heated while charging. Allow sufficient free space around the Charger.
- If the power of the battery pack is weak in spite of proper charging, the batteries may be worn out from repeated use. Replace it with a new Ni-Cd battery pack.
- Dispose of use Ni-Cd battery packs correctly.
- Disconnect the supply before making or breaking connections to the battery.
- Only use batteries or accumulators of the recommended type or a similar type.
- **WARNING AGAINST RECHARGING NON-RECHARGEABLE BATTERIES.**
- Please use this battery charger only for the charge of the rechargeable battery pack.
- The Ni-Cd battery pack should be charged under the supervision of an adult.

BEFORE YOU START**1. HOW TO ATTACH ANTENNA TUBE**

- Pass the antenna wire through the antenna tube, then insert the tube into the antenna tube holder.
- If the antenna tube cannot be successfully inserted into the antenna tube holder, try holding the root of the antenna wire with fingers of one hand and extending the wire with fingers of the other hand.

* **Note: Be careful not to pull antenna wire too strong.**

2. HOW TO INSTALL TRANSMITTER ANTENNA

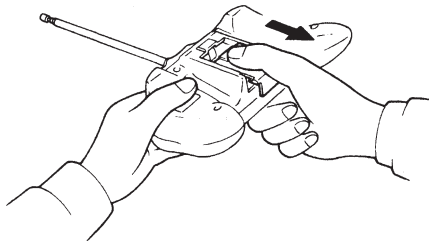


Place the transmitter antenna into the antenna holder to screw it in clock-wise.

Do not extend the antenna when installing. It's dangerous. If the antenna is not screwed in securely, the vehicle may move erratically. Screw the antenna securely.

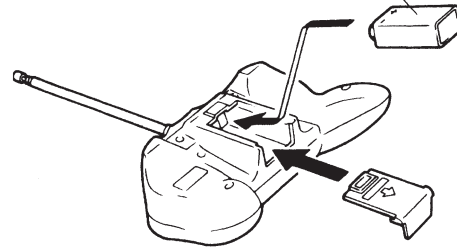
3. HOW TO INSTALL THE BATTERIES

Transmitter



To remove the battery lid, press the point marked "OPEN" and pull the lid downward.

One 9 volt (006P) battery



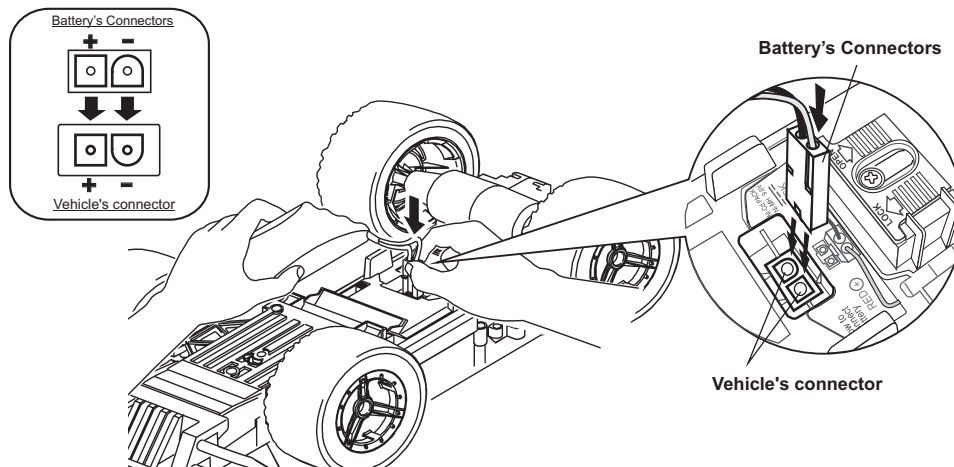
Install battery and make sure that (+) and (-) poles are positioned properly.

* Dispose the used batteries separately from other trash.

Vehicle

When installing a Ni-Cd battery pack, make sure that the power switch of the vehicle is OFF.

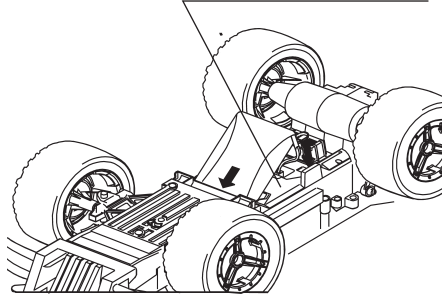
(1) Join the connectors of the vehicle and the Ni-Cd pack.



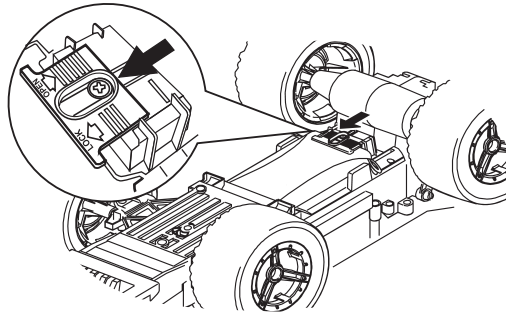
*Connect the battery's connector to the vehicle's connector properly as shown.

English

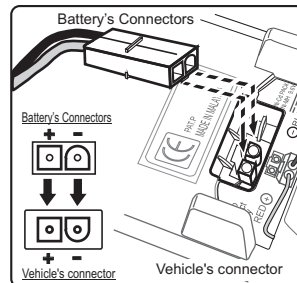
(2) Fix the battery case into the battery compartment of your vehicle and push in all the way.



(3) Press down the battery stopper.

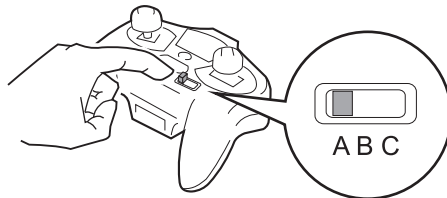


- When you connect the connectors. Make sure the vehicle switch is in the "OFF" position.
- Fixed connectors properly. (The connectors are designed to be connected in only one way so that the positive(+) and the negative(-) terminals are connected accurately.)
- Disconnect the connectors immediately after played.
- When you disconnect the connectors, be careful do not pull the wire too strongly.
- Avoid short circuits because it is very dangerous.
- Remove all the batteries both from the vehicle and the transmitter after played.

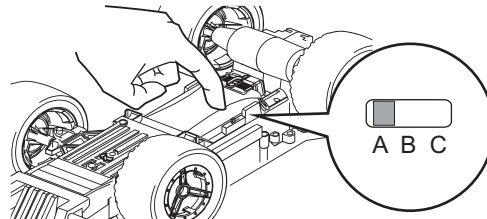


4. HOW TO PLAY

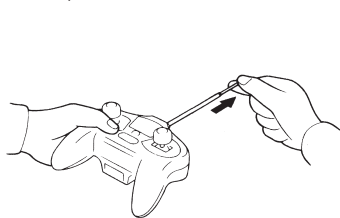
Band selector switch on transmitter



Band selector switch on vehicle chassis

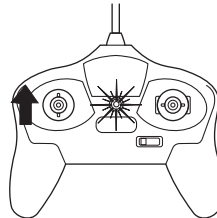


(1) Ensure that band selector switch on transmitter and vehicle are set to the same letter - A, B or C.

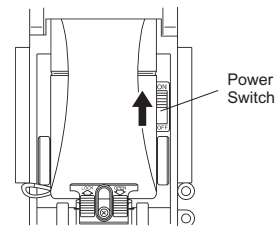


(2) Extend the transmitter antenna.

* You can control the vehicle at a longer distance by holding the transmitter higher with the antenna straight up.



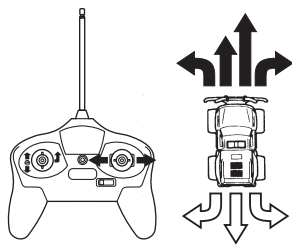
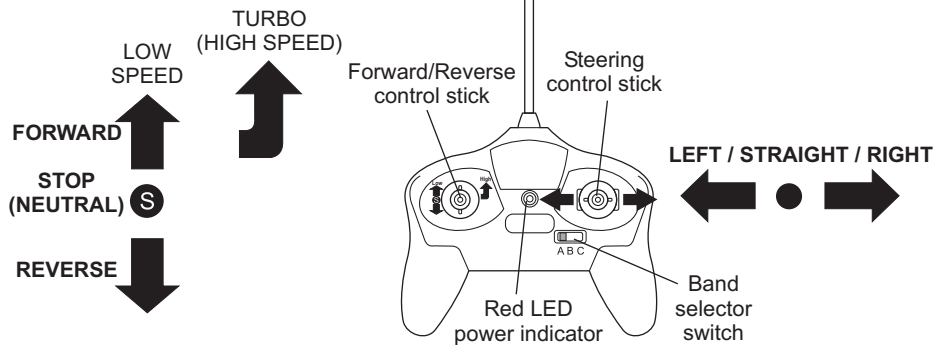
(3) Turn on the transmitter by operating the control stick. (The power indicator will light up.)



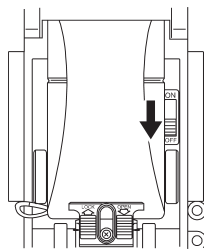
(4) Turn ON the power switch of the vehicle.

FORWARD RUNNING

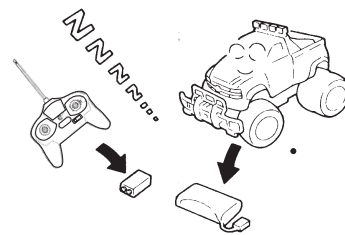
You can enjoy the excitement of 2 stages of speed from Normal (LOW) to High (TURBO) speed forward running by operating the speed control stick.



(5) Start operation.



(6) Turn OFF the vehicle after playing.

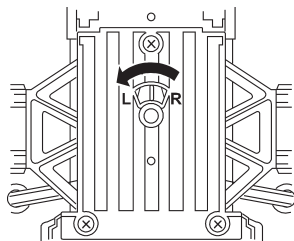


(7) To prevent damage from battery leak-age, remove all the batteries from transmitter and vehicle after playing.

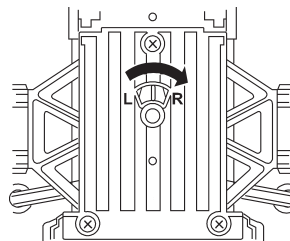
TO ADJUST STEERING ALIGNMENT

Adjust the steering alignment when the vehicle does not run straight forward.

Turn the steering alignment lever towards "L" if the vehicle runs towards right.

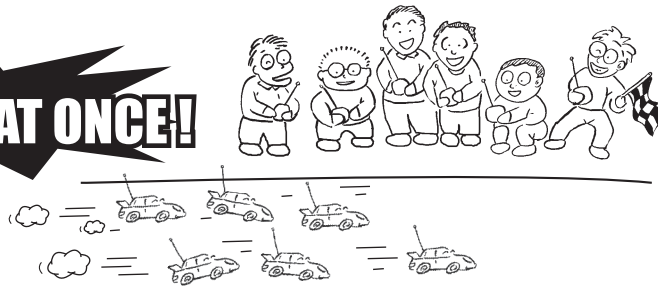


Turn the steering alignment lever towards "R" if the vehicle runs towards left.



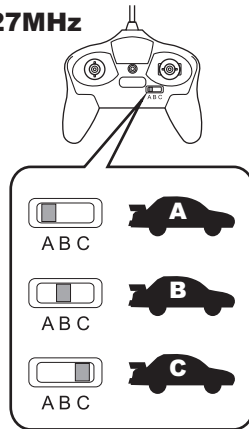
English

RACE 6 CARS AT ONCE!

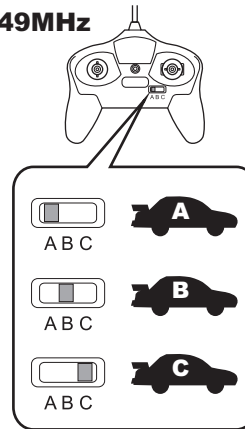


■ 3 BANDS FOR FREQUENCY 27 MHz AND 49 MHz, ALLOWS UP TO 6 CARS TO RACE AT ONCE.

27MHz

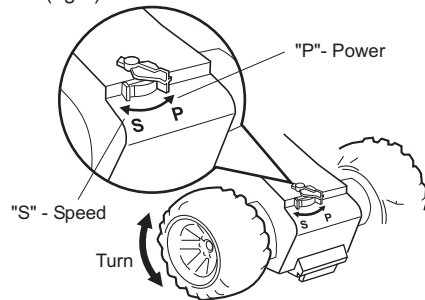


49MHz



HOW TO SET GEAR CHANGEOVER LEVER

Set the gear changeover lever to "S" (left) or "P" (right).



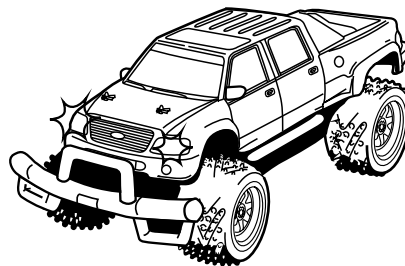
If the selection lever should not move smoothly, slight turning of the rear wheels by hand will facilitate shifting.

Set switch to 'P' and you have 30% more torque for wheel spinning power.

Set switch to 'S' for 30% more top-end speed on smooth terrain.

THE HEADLIGHTS LIGHT UP

The headlights light up when running.



The headlights light up at normal beam during LOW SPEED driving.

The headlights light up at high beam during TURBO HIGH SPEED driving.

OPERATION SAFETY RULES

Select a **SAFE** place to operate your vehicle. Do not drive in the street. Avoid driving on **SAND** or through puddles of **WATER**. These hazards can impair performance. Check the surface ahead of you and watch for obstacles.

The radio receiver in your vehicle and transmitter are sensitive instruments. Do not leave Vehicle or Transmitter near sources of **HEAT** or under **DIRECT SUNLIGHT** for long periods of time.

Avoid leaving Vehicle or Transmitter **OUTSIDE OVERNIGHT**. **NIGHT DAMPNESS IS HARMFUL TO INTERIOR MECHANISM**.

Cleaning and maintenance:

This toy vehicle needs periodic maintenance and cleaning.

Warning to the parents:

The charger for the Ni-Cd battery pack needs periodic inspection to see that the lead wires, plugs, outer case, and other parts are not damaged in any way. If any of the parts are damaged, do not use the charger until it is completely repaired.

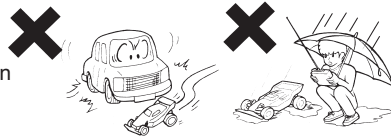
Caution:

Keep out of reach of small children under 36 months old as there is danger of getting hurt.

CHANGES OR MODIFICATIONS NOT EXPRESSLY APPROVED BY THE MANUFACTURER FOR COMPLIANCE COULD VOID THE USER'S AUTHORITY TO OPERATE THE EQUIPMENT.

RADIO INTERFERENCE:

Sometimes erratic behavior or loss of control of vehicle is the result of interference caused by high tension wires, high voltage transformers, certain types of building, concrete walls or narrow places where **RADIO SIGNALS** sent from your transmitter **MAY BE SCATTERED** thus making it **DIFFICULT** for your vehicle to receive a **GOOD RADIO SIGNAL**. If you encounter this type of behavior or loss of control, **CHANGE TO A DIFFERENT LOCATION**. You will encounter **INTERFERENCE** if **ANOTHER** radio controlled vehicle or **CB** radio is operating in the vicinity on your **SAME FREQUENCY**.



DO NOT operate your vehicle on tick-piled carpets. It can be dangerous since the carpet fiber may twine round a shaft and cause a motor overheated.



THE RBRC™ Seal on the nickel cadmium battery pack indicates that Nikko America is voluntarily participating in an industry program to collect and recycle these batteries at the end of their useful life. The RBRC program provides a convenient alternative to disposing nickel-cadmium batteries into the trash or municipal waste stream, which is illegal in some areas.

Nikko America's payments to RBRC makes it easy for you to drop off the spent battery pack at local retailers who sell replacement nickel-cadmium batteries.

You may also contact your local recycling center for information on where to return the spent battery pack. RBRC is a trademark of the Rechargeable Battery Recycling Corporation.

THE FCC WANTS YOU KNOW

This device complies with part 15 of the FCC Rules, Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference.
- (2) This device must accept any interference received, including interference that may cause undesired operation.

Your R/C car might cause TV or radio interference even when it is operating properly.

To determine whether your R/C car is causing the interference, turn off your R/C car.

If the interference goes away, your R/C car is causing the interference.

Try to eliminate the interference by:

- Moving your R/C car away from the receiver.
- Contacting your local store for help.

If you cannot eliminate the interference, the FCC requires that you stop using your R/C car.